

### **EXTENDED: PUBLIC COMMENT PERIOD**

Proposed Class 2 Permit Modification for the Waste Treatment and Immobilization Plant Dangerous Waste Permit, Chapter 6A Inspection Plan

Fact Sheet



#### **Comment Period**

Oct. 5 - Dec. 4 Dec. 17, 2021

#### **Virtual Public Meeting**

Nov. 9, 5:30 p.m. PT (see details on page 3)

## Send comments by Dec. 4 Dec. 17 to

https://nw.ecology.commentinp ut.com/?id=E9HVk



#### **Administrative Record:**

https://go.usa.gov/xMZgU

#### **Contact Information**

Jennifer Colborn (509) 528-6687 Jennifer\_M\_Colborn@rl.gov

Daina McFadden, Ecology (509) 372-7950 Hanford@ecy.wa.gov



The U.S. Department of Energy (DOE) is holding a 60-day public comment period on a proposed Class 2 permit modification to the Waste Treatment and Immobilization Plant (WTP) Dangerous Waste Permit, Chapter 6A Inspection Plan. This proposed permit modification would revise the inspection methods to align with current planned plant operations and inspection area accessibility.

#### **Background**

The 580-square-mile Hanford Site in southeastern Washington state was created in 1943 as part of the Manhattan Project to produce plutonium for the nation's defense program. Today, treating tank waste and reducing risks through cleanup are Hanford's primary missions.

The WTP is located in the 200 East Area of the Hanford Site. In support of the Direct-Feed Low-Activity Waste (DFLAW) Program, the plant will vitrify (immobilize in glass) liquid waste from Hanford's large underground tanks that has been treated to remove cesium and radioactive solids. During DFLAW operations, WTP will run the Low-Activity Waste (LAW) Facility, Analytical Laboratory (lab) and Effluent Management Facility (EMF). The WTP Chapter 6A Inspection Plan describes the facility's approach to preventing and detecting indications of malfunction, deterioration and discharges. The inspection plan identifies the systems, structures and components subject to inspection and assessment, including the inspection criteria, frequency, method and required recordkeeping.





# PUBLIC COMMENT PERIOD Proposed Class 2 Permit Modification to the Hanford Dangerous Waste Permit

#### **Overview**

DOE and contractor Bechtel National, Inc., are requesting a Class 2 modification to the WTP Dangerous Waste Permit, Chapter 6A Inspection Plan.

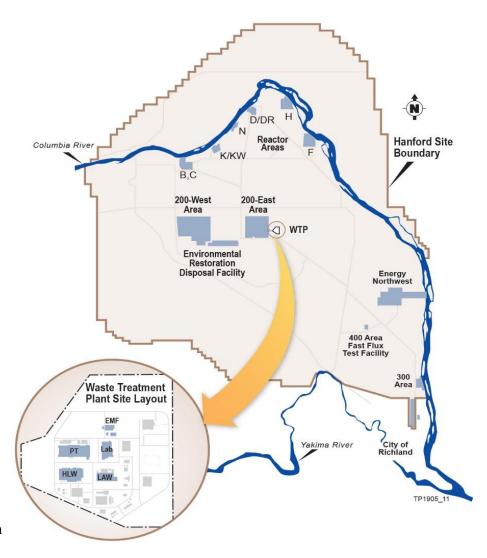
The Hanford Dangerous Waste Permit establishes requirements to ensure that waste management activities protect human health and the environment. DOE is proposing a Class 2 permit modification pursuant to WAC 173-303-830, which requires a 60-day comment period, public meeting, newspaper notice and mailing list notice. This fact sheet constitutes the mailing notice.

#### **Summary of Changes**

If approved, the permit modification will provide alignment with plant operations inspection area capabilities and accessibility to ensure safe and effective inspections during plant operations. The permit modification also clarifies those structures, systems and components that will not be routinely physically accessible during operations to ensure personnel health and safety, and identifies allowable alternative methods for inspecting these areas. This permit modification is limited to the WTP lab, LAW and EMF facilities in support of DFLAW operations and does not include the Pretreatment Facility or High-Level Waste Facility.

## Permit Chapters Affected by this Modification

Chapter 6A, Inspection Plan





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### **Public Involvement**

A 60-day public comment period will begin Oct. 5 and continue through Dec. 4 Dec. 17, 2021. A virtual public meeting will be held Nov. 9 at 5:30 p.m. PT, and will include a presentation introducing the Chapter 6A, Inspection Plan permit modification.

During the virtual meeting, you can view the presentation, hear the speakers and ask your questions. To participate via Microsoft Teams, please follow the instructions below:

Join on your computer or mobile app

<u>Click here to join the meeting</u> or https://bit.ly/3A2RUfS

Join with a video conferencing device

197920091@teams.bjn.vc

Video Conference ID: 115 764 650 8

Alternate VTC instructions

Or call in (audio only)

<u>+1 509-931-1284,,941976390#</u> United States, Spokane (833) 633-0875,,941976390# United States (Toll-free)

Phone Conference ID: 941 976 390#

Find a local number

All comments must be submitted by Dec. 4 Dec. 17, in writing, by mail or electronically (preferred) to:

Washington State Department of Ecology 3100 Port of Benton Boulevard Richland, WA 99354 https://nw.ecology.commentinput.com/?id=E9HVk (preferred)

At the conclusion of the public comment period, the Washington State Department of Ecology will address public comments and issue a final permit decision.

Copies of the proposed plan and supporting documentation will be available online during the public comment period on the Hanford public involvement website at <a href="https://go.usa.gov/xVmew">https://go.usa.gov/xVmew</a>, in the Administrative Record at <a href="https://go.usa.gov/xMZgU">https://go.usa.gov/xMZgU</a>, and in the Hanford Public Information Repositories at <a href="https://go.usa.gov/xVDTS">https://go.usa.gov/xMZgU</a>, and in the Hanford Public Information Repositories at <a href="https://go.usa.gov/xVDTS">https://go.usa.gov/xVDTS</a>.

The permittee's compliance history, during the life of the permit being modified, is available from the Washington State Department of Ecology contact person, Daina McFadden at (509) 372-7950..

Please contact Jennifer Colborn, at <u>Jennifer M\_Colborn@rl.gov</u> or (509) 528-6687, at least 10 working days prior to the event to request disability accommodation. DOE makes every effort to honor disability accommodation requests.

Jennifer Colborn, HMIS P.O. Box 450, H6-60 Richland, WA 99352 Daina McFadden, Ecology 3100 Port of Benton Boulevard Richland, WA 99354



# PUBLIC COMMENT PERIOD Class 2 Permit Modification to the Hanford Dangerous Waste Permit

Public Involvement Opportunity
We want to hear from you.

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Public Meeting: Nov. 9, 2021, at 5:30 p.m. PT

